



DIBS CREW BOWL CLEANER

HMIS		NFPA	Personal protective equipment
Health	2	2	None Required
Fire Hazard	0	0	
Reactivity	0	0	

Version Number: 1

Preparation date: 2006-04-10

1. PRODUCT AND COMPANY IDENTIFICATION

Product name: DIBS CREW BOWL CLEANER

MSDS #: 126082002
Product code: 17045, 3037941
Recommended use: Cleaning product.

Manufacturer, importer, supplier:
 US Headquarters: JohnsonDiversey, Inc. 8310 16th St. Sturtevant, Wisconsin 53177-0902
 Phone: 1-888-352-2249
 MSDS Internet Address: www.johnsondiverseym.com .

Canadian Headquarters: JohnsonDiversey - Canada, Inc. 2401 Bristol Circle Oakville, Ontario L6H 6P1
 Phone: 1-800-668-3131 .

Emergency telephone number: 1-800-851-7145 (Prosar); 1-651-917-6133 (Int'l Prosar); 01-800-710-3400 (México).

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW

CAUTION. CAUSES EYE IRRITATION. MAY BE MILDLY IRRITATING TO SKIN. MAY BE HARMFUL IF SWALLOWED .

Principle routes of exposure: Eye contact. Skin contact. Inhalation.
Eye contact: Moderately irritating to the eyes.
Skin contact: May be mildly irritating to skin.
Inhalation: None known.
Ingestion: May be irritating to mouth, throat and stomach .

3. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS COMPONENTS

Ingredient(s)	CAS #	Weight %	LD50 Oral - Rat	LD50 Dermal - Rabbit	LC50 Inhalation
Diethyl phthalate.	84-66-2	0.1 - 1.5%	= 8600 mg/kg	Not available .	Not available .
Sodium carbonate.	497-19-8	10 - 20%	= 4090 mg/kg	Not available .	Not available .
Citric acid.	77-92-9	10 - 20%	= 3000 mg/kg	Not available .	Not available .
Calcium carbonate.	471-34-1	10 - 20%	= 6450 mg/kg	Not available .	Not available .

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water. If irritation persists, get medical attention.
Skin contact: Flush immediately with plenty of water. If irritation develops get medical attention.
Inhalation: No specific first aid measures are required.
Ingestion: If swallowed, give a cupful of water or milk. THEN IMMEDIATELY CONTACT A PHYSICIAN OR POISON CENTER. DO NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person.

Aggravated Medical Conditions: None known.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: The product is not flammable. Extinguish fire using agent suitable for surrounding fire .
Specific hazards: Not applicable.
Unusual hazards: None known.
Specific methods: No special methods required.

Special protective equipment for firefighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

5. FIRE-FIGHTING MEASURES

Extinguishing media which must not be used for safety reasons: No information available.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Use personal protective equipment.
Environmental precautions and clean-up methods: Clean-up methods - large spillage. Sweep up and shovel into suitable containers for disposal. Use a water rinse for final clean-up.

7. HANDLING AND STORAGE

Handling:
Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not taste or swallow. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.

Storage:
Protect from freezing. Keep tightly closed in a dry, cool and well-ventilated place. KEEP OUT OF THE REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering measures to reduce exposure:
No special ventilation requirements. General room ventilation is adequate.

Personal Protective Equipment

Eye protection: No special requirements under normal use conditions.
Hand protection: No special requirements under normal use conditions.
Skin and body protection: No special requirements under normal use conditions.
Respiratory protection: No special requirements under normal use conditions.
Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

Ingredient(s)	CAS #	ACGIH	OSHA	Mexico
Diethyl phthalate.	84-66-2	5 mg/m ³ (TWA)		10 mg/m ³ (STEL) 5 mg/m ³ (TWA)
Calcium carbonate.	471-34-1	10 mg/m ³ (TWA)	15 mg/m ³ (TWA) 5 mg/m ³ (TWA)	20 mg/m ³ (STEL) 10 mg/m ³ (TWA)

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Solid	Bulk density:	6.68
pH:	NA	Dilution pH:	6.5
Appearance:	Powder	Vapor density:	No information available.
Color:	Opaque White	Evaporation Rate	No information available.
Odor:	Aromatic	Boiling point/range:	Not determined.
Specific gravity:	0.8	Melting point/range:	Not determined.
Density:	0.8	Decomposition temperature:	Not determined.
VOC:	0.5	Autoignition temperature:	No information available.
Flash point:	Not applicable	Viscosity:	No information available.
Solubility:	Soluble	Partition coefficient (n-octanol/water):	No information available.
		Solubility in other solvents:	No information available.

Elemental Phosphorous: 0

10. STABILITY AND REACTIVITY

Stability: The product is stable.
Polymerization: Hazardous polymerization does not occur.
Hazardous decomposition products: None reasonably foreseeable.
Materials to avoid: Acids. Metals.

11. TOXICOLOGICAL INFORMATION

Acute toxicity Oral LD50 estimated to be 3000 - 4000 mg/kg
Component Information: See Section 3.
Chronic toxicity: None known .
Specific effects
Carcinogenic effects: None known .
Mutagenic effects: None known .
Reproductive toxicity: None known .

11. TOXICOLOGICAL INFORMATION

Target organ effects: None known .

12. ECOLOGICAL INFORMATION

Environmental Information: No data available.

13. DISPOSAL CONSIDERATIONS

Waste from residues / unused products:
Dispose of according to all federal, state and local applicable regulations .

14. TRANSPORT INFORMATION

DOT/TDG: Please refer to the Bill of Lading/receiving documents for up to date shipping information .

15. REGULATORY INFORMATION

International Inventories

All components of this product are listed on the following inventories: U.S.A. (TSCA), Canada (DSL/NDSL), Europe (EINECS/ELINCS/NLP), Australia (AICS).

U.S. Regulations

California Proposition 65: This product is not subject to the reporting requirements under California's Proposition 65.

STATE RIGHT TO KNOW

Ingredient(s)	CAS #	MARTK:	NJRTK:	PARTK:	RIRTK:
Diethyl phthalate.	84-66-2	X	X	-.	X
Sodium carbonate.	497-19-8	-.	-.	-.	-.
Sodium chloride.	7647-14-5	-.	-.	-.	-.
Citric acid.	77-92-9	-.	-.	-.	-.
Calcium carbonate.	471-34-1	X	-.	X	X
Alcohol ethoxylates.	34398-01-1	-.	-.	-.	-.

CERCLA/ SARA

Ingredient(s)	CAS #	Weight %	CERCLA/SARA RQ (lbs)	Section 302 TPQ (lbs)	Section 313
Diethyl phthalate.	84-66-2	0.1 - 1.5%	1000		

Ingredient(s)	CAA HAP	CAA ODS	CWA Priority Pollutants
Diethyl phthalate.			X

Canada

WHMIS hazard class: D2B Toxic materials .



Ingredient(s)	CAS #	NPRI
Diethyl phthalate.	84-66-2	X

16. OTHER INFORMATION

Reason for revision: Not applicable.

Prepared by: NAPRAC.

Additional advice: None.

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